2878 IFW

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

011					s it displays a valid OMB control number.	
JUL 2 8 2005 FORM  (to be used for all correspondence after initial filing)		Application Number		09/542,782		
		Filing Date		April 4, 2000		
		First Named Inventor		Joseph R. Little		
		Art Unit		2878		
		Examiner Name		S. Yam		
Total Number of Pages in This Submission 17		Attorney Docket N	umber	2269-4298	US (99-0996.00/US)	
ENCLOSURES (check all that apply)						
Fee Transmittal Form	☐ Drawing(s	•		After All	owance Communication to TC	
Fee Attached	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences		
Amendment in response to office action dated April 25, 2006	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application			Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter		
Extension of Time Request	Terminal Disclaimer			Other Enclosure(s) (please identify below):		
Express Abandonment Request	or Refund er of CD(s)					
☐ Information Disclosure Statement ☐ Lar		dscape Table on CD				
Certified Copy of Priority Document(s)						
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53	sioner is authorized to charge any additional fees required but not submitted ment or request requiring fee payment under 37 C.F.R. §§ 1.16 AND 1.17 TO unt 20-1469 during pendency of this application.					
SIG	NATURE OF A	APPLICANT, ATTO	RNEY, OI	R AGENT		
Firm TraskBritt, P.C.						
Signature						
Printed Name	n					
Date July 25, 2006			Reg. No.	57,829		
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
Signature						
Typed or printed name					July 25, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## É UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Joseph R. Little

Serial No.: 09/542,782

Filed: April 4, 2000

For: APPARATUS AND METHOD FOR

FEATURE EDGE DETECTION IN SEMICONDUCTOR PROCESSING

Confirmation No.: 6869

Examiner: S. Yam

**Group Art Unit: 2878** 

Attorney Docket No.: 2269-4298US

## CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or encbsed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 25, 2006 Date

Erika Gandre

Name (Type/Print)

## **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Amendment follows the Office Action of April 25, 2006, the shortened statutory period for response to which is set to expire on July 25, 2006.

A listing of claim, in which amendments to the claims are presented, begins on page 2 of this paper; and

Remarks start at page 12 of this paper.